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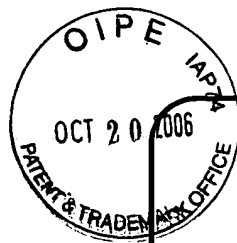
PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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2616



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

09/694,766

Filing Date

April 1, 2005

First Named Inventor

Marvin L. Grindahl

Art Unit

2616

Examiner Name

Attorney Docket Number

82383-3

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/
Incomplete Application☐ Reply to Missing Parts
under 37 CFR1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)
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Cited References (6)

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm

Davis Wright Tremaine LLP

Signature

Printed Name

Michael J. Donohue

Date

October 20, 2006

Reg.
No.

35,859

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mervin L. Grindahl et al.
Application No. : 09/694,766
Filed : October 23, 2000
For : FIXED OFDM WIRELESS MAN UTILIZING CPE HAVING
INTERNAL ANTENNA

Art Unit : 2616
Docket No. : 82383-3
Date : October 20, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

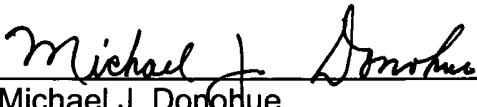
Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO/SB/08 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

We hereby certify that each of the references set forth on the attached forms PTO/SB/08A was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,
Mervin L. Grindahl et al.
Davis Wright Tremaine LPP


Michael J. Donohue
Registration No. 35,859

MJD:gatc
Enclosure:

Cited References (6) **[number of references]**
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Phone: (206) 622-3150
Fax: (206) 628-7699

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	2	1	of	3	2
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<i>Application Number</i>	09/694,766
<i>Filing Date</i>	October 23, 2000
<i>First Named Inventor</i>	Mervin L. Grindahl
<i>Art Unit</i>	2616
<i>Examiner Name</i>	Jason E. Mattis
<i>Attorney Docket Number</i>	82383-3

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

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Substitute for form 1449B/PTO

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(Use as many sheets as necessary)

Sheet

12

of

12

Complete if Known

Application Number	09/694,766
Filing Date	October 23, 2000
First Named Inventor	Mervin L. Grindahl
Art Unit	2616
Examiner Name	Jason E. Mattis
Attorney Docket Number	82383-3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		de BOT et al., "An Overview of the Modulation and Channel Coding Schemes Developed for Digital Terrestrial Television Broadcasting within the dTTb Project," International Broadcasting Convention, September 16-20, 1994, Conference Publication No. 397, pages 569-576.	
		SANDELL et al., "Timing and Frequency Synchronization in OFDM Systems Using the Cyclic Prefix," Proceedings of International Symposium on Synchronization, December, 1995, Essen, Germany, pages 16-19.	
		LEE et al., "A New Symbol Timing Recovery Algorithm for OFDM Systems," IEEE Transactions on Consumer Electronics, August, 1997, pages 767-775, Vol. 43, No. 3.	
		ENGELS, et al., "Radio Access to an ATM Network with a TDD/TDMA-OFDM System," IEEE paper, March, 1997, pages 1654-1658.	
		IEEE Std. 802.11-1997, "Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications," 1997, 1 page.	

Examiner Signature		Date Considered	
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